

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

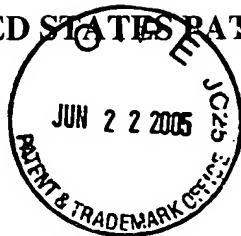
In re Patent Application of

FELTER

Serial No. 10/717,212

Filed: November 20, 2003

For: SPATIO-TEMPORAL JOINT SEARCHER AND CHANNEL
ESTIMATORS



Atty. Ref.: 2380-797

Group: 2681

Examiner: unknown

* * * * *

Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

Sir:

INFORMATION DISCLOSURE STATEMENT

As suggested by 37 C.F.R. 1.97, the undersigned attorney brings to the attention of the Patent and Trademark Office the references listed on the attached form PTO-1449.

☐ All listed documents are attached.

☒ This application was filed after June 30, 2003 so that copies of U.S. Patent Publications are not required and are not attached.

☒ Listed foreign patent publications and other documents are enclosed.

☐ The partial translations were provided to the undersigned by the applicants' foreign representative. The undersigned has no knowledge regarding the pertinency of the partially translated portions vis-à-vis the document as a whole. The partial translations are merely provided for whatever convenience they may be.

☐ The listed documents were cited in the ISR and copies should have been supplied by WIPO directly to the US PTO. If copies are not timely received from WIPO, please telephone the undersigned so that copies can be timely supplied for the Examiner's consideration in this US National Phase Application.


This is not to be construed as a representation that a search has been made or that no better prior art exists, or that a reference is relevant merely because cited.

The Examiner is requested to initial the attached form PTO-1449 and to return a copy of the initialed document to the undersigned as an indication that the attached references have been considered and made of record.

The Commissioner is authorized to charge the undersigned's deposit account #14-1140 in whatever amount is necessary for entry of these papers and the continued pendency of the captioned application.

Respectfully submitted,
NIXON & VANDERHYE P.C.

June 22, 2005

By: 
H. Warren Burnam, Jr.
Reg. No. 29,366

HWB:lsh
901 North Glebe Road, 11th Floor
Arlington, VA 22203-1808
Telephone: (703) 816-4000
Facsimile: (703) 816-4100

SERIAL NO.

10/717,212

JUN 22 2005

FELTER

ISSUING DATE

November 20, 2003

GROUP

2681

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

*EXAMINER

FILING DATE

INITIAL

DOCUMENT NUMBER

DATE _____

NAME _____

CLASS

SUBCLASS

IF APPROPRIATE

2003/0067970

4-2003

Kim

FOREIGN PATENT DOCUMENTS

TRANSLATION

DOCUMENT

DATE _____

COUNTRY

CLASS

SUBCLASS

YES

NO

1 303 058 A2

4-2003

EP

OTHER DOCUMENTS (including Author, Title, Date, Pertinent pages, etc.)

International Search Report and Written Opinion mailed March 8, 2003 in corresponding PCT application
PCT/SE2004/001621

*Examiner

Date Considered

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to application.

Form PTO-FB-A820 (Also PTO-1449)